rify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope Director of the U.S. Patent & Trademark Office, Washington, DC 20231 on the date indicated below.

Date:

51/80/

Jodi A. Calderon

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

09/769,561

Examiner: (not yet assigned)

Filing Date:

January 25, 2001

Group Art Unit: 1764

Inventor:

Johnston

Attorney Docket No. 101.002

Assignee:

Meggitt (UK) Limited

Invention:

Compact Reactor

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Assistant Commissioner for Patents **Box Missing Parts** Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application, Filing Date Granted, mailed March 8, 2001 in the above-captioned application, applicant submits the following:

- Notice to File Missing Parts of Nonprovisional Application filed under 37 CFR 1) 1.53(b), Filing Date Granted.
- Executed 1-page Declaration. 2)
- Executed Assignment document, Recordation Form Cover Sheet. 3)
- Preliminary Amendment. 4)
- Request for Corrected Filing Receipt. 5)
- Information Disclosure Statement with PTO-1449 reference listing. 6)

U.S. Serial No. 09/769,561 to Johnston

Art Unit: 1764

Page 2

A check in the amount of \$450.00 which includes: 1) late filing of applicant's Declaration (\$130.00), 2) a request for a one-month extension of time (\$110), 3) the submission of five additional claims in excess of twenty (\$90), 4) the submission of one additional independent claim in excess of three (\$80) by a large entity, and 5) payment of the assignment recordation fee (\$40). A Fee Transmittal Form PTO/SB/17 (11/00) is also enclosed.

The Director is hereby authorized to charge payment of any extension or additional fees associated with this or any other communication or credit any overpayment to Deposit Account No. 50-1170.

Respectfully submitted,

Timothy E. Newholm Registration No. 34,400

Dated: May 18, 2001

BOYLE, FREDRICKSON, NEWHOLM, STEIN & GRATZ, S.C. 250 Plaza, Suite 1030 250 East Wisconsin Avenue Milwaukee, WI 53202 Telephone: (414) 225-9755

Facsimile: (414) 225-9753

4.

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commission of Patents and Trademarks, Washington, D.C. 20231 on the date specified below.

1 A Calderon

5-18-0/

Date

#1351 V

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

erio No.:

09/769,561

Examiner: (not yet assigned)

Filing Date:

January 25, 2001

Group Art Unit: 1764

Inventor:

Johnston

Attorney Docket No. 101.002

Assignee:

Meggitt (UK) Limited

Invention:

Compact Reactor

REQUEST FOR CORRECTED FILING RECEIPT

Office of Initial Patent Examination's Customer Service Center Commissioner of Patents and Trademarks Washington, DC 20231

Sir:

Applicant respectfully requests that the following change be made in the filing receipt, and that a new filing receipt be issued. The requested changes are marked in red ink in the attached copy of the filing receipt. In particular, the section labeled "Continuing Data as Claimed by Applicant" should be changed to: THIS APPLN CLAIMS BENEFIT OF 60/184,004 02/22/2000. instead of THIS APPLN CLAIMS BENEFIT OF 60/084,004 05/04/1998. The nature and scope of this error can be confirmed by comparing the filing date and title of the actual priority document, 60/184,007, to the completely different filing date and title of the erroneously listed priority document.

Applicant additionally requests that the section labeled "Applicant(s)" be corrected to delete WILLIAM LEVY as an inventor. Mr. Levy was listed as an inventor because his name was listed on the unexecuted declaration filed with the application. That error has been corrected through the filing of an executed declaration with the correct inventorship. Pursuant to 37 CFR §1.48(f) and MPEP 201.03, no petition need be filed to effect this change.

Ser. No. 09/466,462 Page 2

No fees are believed to be payable with the filing of this communication. Nevertheless, the Director is hereby authorized to charge payment of any additional fees associated with this or any other communication or credit any overpayment to Deposit Account No. 50-1170.

Respectfully submitted,

Timothy E. Newholm Registration No. 34,400

Dated: May 18, 2001
BOYLE & FREDRICKSON NEWHOLM
STEIN & GRATZ, S.C.
250 Plaza, Suite 1030
250 East Wisconsin Avenue
Milwaukee, WI 53202
Telephone: 414-225-9755

Telephone: 414-225-9755 Facsimile: 414-225-9753



Inited States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/769,561

01/25/2001

Anthony Johnston

101.002

CONFIRMATION NO. 4129

FORMALITIES LETTER

OC000000005841398*

BOYLE FREDRICKSON NEWHOLM STEIN & GRATZ S.C. **SUITE 1030** 250 EAST WISCONSIN AVENUE MILWAUKEE, WI 53202

Date Mailed: 03/08/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

Hein

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

00000008 09769561 05/22/2001 MBERHE

02 FC:103 03 FC:102

90.00 OP 80.00 OP







COMMISSIONER FOR PATENTS United States Patent and Trademark Office ON, D.C. 20231 www.uspta.gov

IND CLAIMS TOT CLAIMS DRAWINGS FIL FEE REC'D ATTY.DOCKET.NO GRP ART UNIT APPLICATION NUMBER FILING DATE 10 101.002 710 1764 01/25/2001 09/769.561

CONFIRMATION NO. 4129

FILING RECEIPT

BOYLE FREDRICKSON NEWHOLM STEIN & GRATZ S.C. **SUITE 1030** 250 EAST WISCONSIN AVENUE MILWAUKEE, WI 53202

OC000000005841397

Date Mailed: 03/08/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBÉR, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Anthony Johnston, New South Wales, AUSTRALIA; * William Levy, Paris, FRANCE, *

Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 66/084,007 05/04/1998 (*) Data inconsistent with PTO records.

BOYLE, FREDRICKSON, NEWHOLM. STEIN, & GRATZ, S.C.

Foreign Applications

UNITED KINGDOM 0001699.8 01/25/2000 UNITED KINGDOM 0017189.2 07/13/2000

If Required, Foreign Filing License Granted 03/08/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Compact reactor

PTO/SB/17 (11-00)

pproved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL for FY 2001

OTAL AMOUNT OF PAYMENT

atent fees are subject to annual revision.

(\$450)

d to respond to a collection of information divides it and a			
Complete if Known			
Application Number	09/769,561		
Filing Date	January 25, 2001		
First Named Inventor	Johnston		
Examiner Name	Unassigned		
Group Art Unit	1764		
Attorney Docket No.	101.002		

FEE CALCULATION (continued) METHOD OF PAYMENT ADDITIONAL FEES The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Small Large Entity **Entity** Fee Fee Paid Fee Fee Fee Description (\$) Deposit Account Code (\$) Code 50-1170 130 65 Surcharge - late filing fee or oath Number 105 130 205 Boyle Fredrickson Newholm Stein & Gratz Deposit Account Name Surcharge - late provisional filing fee or cover S.C. 25 227 127 50 Charge Any Additional Fee Required sheet X Under 37 CFR 1.16 and 1.17 Non-English specification 139 130 130 139 Applicant claims small entity status. For filing a request for ex parte reexamination See 37 CJR 1.27 147 2,520 2.520 147 Requesting publication of SIR prior to Payment_Enclosed: 9201 112 920* Money Other 112 Credit Card X Check Requesting publication of SIR after Order 113 1,840* 1,8401 113 Examiner action **FEE CALCULATION** Extension for reply within first month 110 55 110 215 115 1. BASIC FILING FEE Extension for reply within second month 216 195 390 Extension for reply within third month **Small Entity** Large Entity 217 445 890 Fee Description 117 Fee (\$) Extension for reply within fourth month Fee Paid (\$) Code 695 218 1,390 Code 118 Extension for reply within fifth month Utility filing fee 355 201 101 710 228 945 1.890 128 Design filing fee 160 Notice of Appeal 320 206 155 106 219 310 119 Filing a brief in support of an appeal Plant filing fee 245 490 207 107 220 155 120 310 Reissue filing fee 355 Request for oral hearing 710 208 108 135 270 221 121 Petition to institute a public use proceeding Provisional filing fee 150 214 75 1,510 138 1,510 138 Petition to revive - unavoidable 110 240 55 140 SUBTOTAL (1) (\$) Petition to revive - unintentional 620 141 1,240 241 2. EXTRA CLAIM FEES Utility issue fee (or reissue) Fee from Below 242 620 1,240 Fee Paid Extra Claims 220 Design issue fee 243 440 90 143 18 5 х -20 Total Claims Plant issue fee 244 300 600 80 144 Х Independent Claims 1 80 - 3* 4 Petitions to the Commissioner 122 130 130 122 Processing fee under 37 CFR 1.17(q) Multiple Dependent 50 123 50 123 Submission of Information Disclosure Stmt 180 Small Entity 126 180 126 _arge Entity **Fee Description** Recording each patent assignment per Fee Fee Code (\$) 40 Code (\$) 40 property (times number of properties) 581 40 581 Claims in excess of 20 203 9 Filing a submission after final rejection (37 CFR § 1.129(a)) 18 103 355 246 146 710 Independent claims in excess of 3 202 40 80 102 For each additional invention to be 355 examined (37 CFR § 1.129(b)) 149 710 249 Multiple dependent claim, if not paid 204 135 270 104 Request for Continued Examination (RCE) **Reissue independent claims over original patent 279 179 710 80 209 40 Request for expedited examination 109 900 *Reissue claims in excess of 20 and over original patent 900 169 169 of a design application 18 210 110 Other fee (specify) SUBTOTAL (2) (\$170) (\$280)SUBTOTAL (3) Reduced by Basic Filing Fee Paid ** or number previously paid, if greater; For Reissues, see above

		Complete (if applicable)	
SUBMITTED BY	Registration No. 34,400	Telephone	(414) 225-9755
Name (Print/Type) Timothy E. Newholm	(Attorney/Agent) 34,400	Date	May 18, 2001
Signature		nation should n	ot be

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant commissioner for Patents, Washington, DC 20231.